

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims (deleted text being struck through and added text being underlined):

1. (Original) A remote video computer monitoring system for use with conventional computing systems, comprising:

a video tap assembly for tapping a video signal routed from a video output of a conventional computer to a monitor, said video tap assembly splitting off a portion of the video signal while allowing a second portion of the video signal to pass through to the monitor;

a transmitter assembly operationally coupled to said video tap assembly, said transmitter assembly propagating said portion of the video signal as a propagated signal; and

a monitoring assembly for receiving said propagated signal and presenting a visual representation of the video signal to a user.

2. (Original) The system of claim 1, wherein said transmitter assembly further comprises:

a modulator for impressing said portion of the video signal upon a carrier signal; and

a transmitter operationally coupled to said modulator to facilitate propagation to said monitoring assembly.

3. (Original) The system of claim 2, wherein said transmitter assembly facilitates radio frequency propagation.

4. (Original) The system of claim 2, further comprising an ac blocking assembly operationally coupled to said transmitter, said ac blocking assembly facilitating transmission through conventional household electrical lines.

5. (Original) The system of claim 2, wherein said transmitter assembly being for modulating said propagated signal to propagate through conventional telephone lines on a non-interference basis with conventional telephone signaling.

6. (Original) The system of claim 2, wherein said transmitter assembly being for modulating said propagated signal to propagate through conventional catv lines on a non-interference basis with conventional catv signaling.

7. (Original) The system of claim 1, wherein said monitoring assembly further comprises:

a receiver assembly for receiving said propagated signal from said transmitter assembly;

a demodulator assembly operationally coupled to said receiver assembly for demodulating said propagated signal into a received signal; and

a video output operationally coupled to said demodulator assembly for facilitating routing of received signal to a video display means.

8. (Original) The system of claim 7, wherein said video display means further comprises a video display unit selected from the group of video display units consisting of a television, a video monitor, a computer monitor, and a personal data assistant (PDA).

9. (Original) The system of claim 7, wherein said monitoring assembly facilitates radio frequency reception.

10. (Original) The system of claim 7; further comprising a receiver ac blocking assembly operationally coupled to said receiver assembly, said receiver ac blocking assembly facilitating reception through conventional household electrical lines.

11. (Original) The system of claim 7, wherein said receiver assembly being for demodulating said propagated signal from conventional telephone lines on a non-interference basis with conventional telephone signaling.

12. (Original) The system of claim 7, wherein said receiver assembly being for demodulating said propagated signal from conventional catv lines on a non-interference basis with conventional catv signaling.

13. through 15. (Cancelled)

16. (Original) A method of remotely monitoring children's internet usage comprising:

providing a video tap device couplable to an information handling system between a video output and a video display device, said video tap allowing a video signal from the information handling system to pass through said video tap substantially unimpeded while providing a monitoring video signal which is substantially identical to the video signal presented to the video display device;

providing a propagation channel;

providing a signal transmission assembly for conditioning said monitoring video signal for transmission through said propagation channel, said signal transmission assembly being operationally couplable to said propagation channel;

providing a receiver assembly operationally couplable to said propagation channel;

providing a video presentation means operationally couplable to said receiver assembly, said video presentation means converting a signal received from said receiver assembly into a presentation of video information substantially identical to the video signal presented to the video display device by the information handling system;

coupling said video tap assembly between the video output of the information handling system and the video display device;

coupling said video tap assembly to said signal transmission assembly;

coupling said signal transmission assembly to said propagation channel;

coupling said receiver assembly to said propagation channel;

coupling said receiver assembly to said video presentation means; and

visually observing said video presentation means whereby internet access of a user utilizing the information handling system may be monitored by a monitoring user.

17. (Original) The method of claim 16, further including providing a pair of blocking assemblies, each one of said blocking assemblies being operationally coupled to an associated one of said signal transmission assembly and said receiver assembly, each one of said pair of blocking assemblies being for facilitating coupling said signal transmission assembly and said receiver assemblies to said propagation channel when said propagation channel also routes other signals unassociated with said system.

18. (Original) The method of claim 16, further including a securing means for inhibiting unauthorized observation of said monitoring video signal.

19. (Previously Presented) A remote video computer monitoring system for monitoring video signals sent from a computer to a display monitor, the system comprising:

a video tap assembly configured to monitor an original video signal sent from a video output of a computer to a first display monitor to cause the first display monitor to display video images, the video tap assembly being configured to produce a secondary video signal corresponding to the original video signal while allowing the original video signal to pass through to the display monitor;

a transmitter assembly operationally coupled to said video tap assembly and configured to propagate the secondary video signal as a propagated signal; and

a monitoring assembly configured to receive the propagated signal at a location remote from the transmitter assembly, the monitoring assembly producing a video output representative of the original video signal such that the video output produces video images on a second display monitor corresponding to the video images displayed on the first display monitor.

20. (Previously Presented) The system of claim 19 wherein the transmitter assembly and monitoring assembly include means for transmitting and receiving the propagated signal therebetween wirelessly over free space.

21. (Previously Presented) The system of claim 19 wherein the transmitter assembly and monitoring assembly include means for transmitting and receiving the propagated signal therebetween through household alternating current (AC) power wires.

22. (Previously Presented) In combination:

a computer having a video output producing a first video signal;
a first display monitor configured to receive the first video signal and display video images from the first video signal; and

a video tap assembly connecting the computer and the first display monitor and configured to pass the first video signal from the computer to the first display monitor, the video tap assembly being configured to produce a second video signal capable of producing on a second display monitor video images substantially identical to the video images produced on the first video display monitor;

a transmitter assembly operationally coupled to said video tap assembly and configured to propagate the second video signal as a propagated signal; and

a monitoring assembly configured to receive the propagated signal at a location remote from the transmitter assembly, the monitoring assembly producing a video output representative of the first video signal such that the video output produces video images on a second display monitor corresponding to the video images displayed on the first display monitor.

23. (Previously Presented) The combination of claim 22 additionally comprising a second video display operationally coupled to the monitoring assembly to receive the video output of the monitoring assembly to produce video images corresponding to the video images displayed on the first display monitor.